

<!--

Student Name: Maria Cruz

File Name: extend.html

Date: May 5, 2021

-->

```
<html lang="en">
```

<head>

<title>CH 2 Extend Your Knowledge</title>

```
<meta charset="utf-8">
```

</head>

<body>

```
<header>
```

Accessibility Guidelines

_</header>

- `<nav>`

<p>Perceivable ●
Operable ●
Understandable ●
Robust</p>

- `</nav>`

```
<main>
```

<article>

Guidelines for Principle 1: Perceivable

<p>#9642; Guideline 1.1 provides an overview of text alternatives for non-text content, such as images, media, or controls.</p>

<p>▪ Guideline 1.2 provides an overview of alternatives for time-based media, such as providing captions or an audio description.</p>

3. Locate all div elements and change them to the appropriate HTML 5 semantic element.

2. Add the text, **CH 2 Extend Your Knowledge**, to the title element

4. Update the paragraph element on Line 15 to use a heading 1 element

5. Add a nonbreaking space, then a black circle (●), and then another nonbreaking space after the word Perceivable. Do the same for Operable and Understandable.

6. In the main content area, wrap all paragraph elements within one article element and change the first paragraph element to a heading 2.

7. For each paragraph element within the article element, add a black small square (▪) to the beginning of each sentence.

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<p>¶ Guideline 1.3 provides an overview for creating adaptable content, such as displaying content in a meaningful sequence.</p>

<p>¶ Guideline 1.4 provides an overview of how to make web content easy to see and hear. This includes contrasting colors, text spacing, and text resizing.</p>

3. Locate all div elements and change them to the appropriate HTML 5 semantic element.

</article>

</main>

<footer>

<p>Web Accessibility Guidelines</p>

<p>For more information visit w3.org</p>

</footer>

</body>

</html>